

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Currently Amended) A method of manufacturing a wireless suspension blank using a two-layer laminate comprising an insulating layer and a metallic layer with a spring property on one side of the insulating layer, the method comprising a first step of working the metallic layer by the photo etching method to remove metallic material therefrom, a second step of ~~forming~~adding a wiring part defined by a pattern of conductive material ~~onto~~ another side of the insulating layer by the semi-additive method to add a third layer to the laminate, and a third step of working the insulating layer after the second step by the wet-etching method to remove insulating material therefrom and form the suspension blank.

2. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 1 wherein a polyimide resin layer is used as the insulating layer.

3. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 1 wherein the insulating layer is wet-etched from the side of the metallic layer during the third step of wet-etching the insulating layer.

4. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 1 wherein wet etching of the insulating layer is carried out from the side of the wiring part during the third step of wet etching the insulating layer.

5. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 1 wherein wet etching is carried out from both of the sides of the laminate wherein said both sides comprise the side of the metallic layer and the side of the wiring part during the third step of wet-etching the insulating layer.

6. (Currently Amended) A method of manufacturing a wireless suspension blank using a two-layer laminate comprising an insulating layer and a metallic layer having a spring property, the method comprising a first step of working the metallic layer by the photo etching method to remove metallic material therefrom, a second step of ~~forming~~adding a wiring part defined by a pattern of conductive material ~~onto~~ the insulating layer by the semi-additive method to add a third layer to the laminate, and a third step of working the insulating layer after the second step by the plasma etching method to remove insulating material therefrom and form the suspension blank.

7. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 6 wherein a polyimide resin layer is used as the insulating layer.

8. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 6 wherein the insulating layer is worked by an electrode with a shape having a curvature during the third step of plasma etching the insulating layer.

9. (Currently Amended) A method of manufacturing a wireless suspension blank using a two-layer laminate comprising an insulating layer and a metallic layer having a spring property, the method comprising a first step of ~~forming~~adding a wiring part defined by a pattern of conductive

material ~~onto~~ the insulating layer by the semi-additive method to add a third layer to the laminate, a second step of working the metallic layer by the wet-etching method to remove metallic material therefrom and a third step of working the insulating layer after the second step by the dry-etching method or the wet-etching method to remove insulating material therefrom and form the suspension blank.

10. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 9 wherein a polyimide resin layer is used as the insulating layer.

11. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 9 wherein in the third step, a flying lead part is formed from a flying lead part portion of the wiring part by removing a portion of the insulating layer on which the flying lead portion of the wiring part is formed.

12. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 1, further comprising a fourth step of plating the conductive material of the wiring part after the forming of the wiring part.

13. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 6, further comprising a fourth step of plating the conductive material of the wiring part after the forming of the wiring part.

14. (Previously Presented) A method of manufacturing a wireless suspension blank as claimed in Claim 9, further comprising a fourth step of plating the conductive material of the wiring part after the forming of the wiring part.

15. (New) A method of manufacturing a wireless suspension blank using an initial multi-layer laminate comprising an insulating layer and a metallic layer with a spring property, said initial multi-layer laminate having opposite side faces wherein one of said laminate side faces is defined by an exposed surface of said insulating layer, the method comprising a first step of working the metallic layer by the photo etching method to remove metallic material therefrom, a second step of adding a wiring part defined by a pattern of conductive material to said insulating layer surface by the semi-additive method to cover a portion of said insulating layer surface with said wiring part and thereby add an additional layer to said initial multi-layer laminate, and a third step of working the insulating layer after the second step by the wet-etching method to remove insulating material therefrom and form the suspension blank.

16. (New) A method of manufacturing a wireless suspension blank using an initial multi-layer laminate comprising an insulating layer and a metallic layer having a spring property, said initial multi-layer laminate having opposite side faces wherein one of said laminate side faces is defined by an exposed surface of said insulating layer, the method comprising a first step of working the metallic layer by the photo etching method to remove metallic material therefrom, a second step of adding a wiring part defined by a pattern of conductive material to said insulating layer surface by the semi-additive method to cover a portion of said insulating layer surface with said wiring part and thereby add an additional layer to said initial multi-layer laminate, and a third step of working the insulating layer after the second step by the plasma etching method to remove insulating material therefrom and form the suspension blank.

17. (New) A method of manufacturing a wireless suspension blank using an initial multi-layer laminate

comprising an insulating layer and a metallic layer having a spring property, said initial multi-layer laminate having opposite side faces wherein one of said laminate side faces is defined by an exposed surface of said insulating layer, the method comprising a first step of adding a wiring part defined by a pattern of conductive material to said insulating layer surface by the semi-additive method to cover a portion of said insulating layer surface with said wiring part and thereby add an additional layer to said initial multi-layer laminate, a second step of working the metallic layer by the wet-etching method to remove metallic material therefrom and a third step of working the insulating layer after the second step by the dry-etching method or the wet-etching method to remove insulating material therefrom and form the suspension blank.